



### Quality Teaching and Positive Learning Environments



# Healthy Schools Forum *Guest Speaker*

Dr Matt Byrne 22<sup>nd</sup> May 2015





# The brief...

- To thrive = Positive learning environment
- Where does classroom management fit in
- Motivation and engagement
- Key tasks to creating a positive learning environment
- A health example
- Questions and Comments

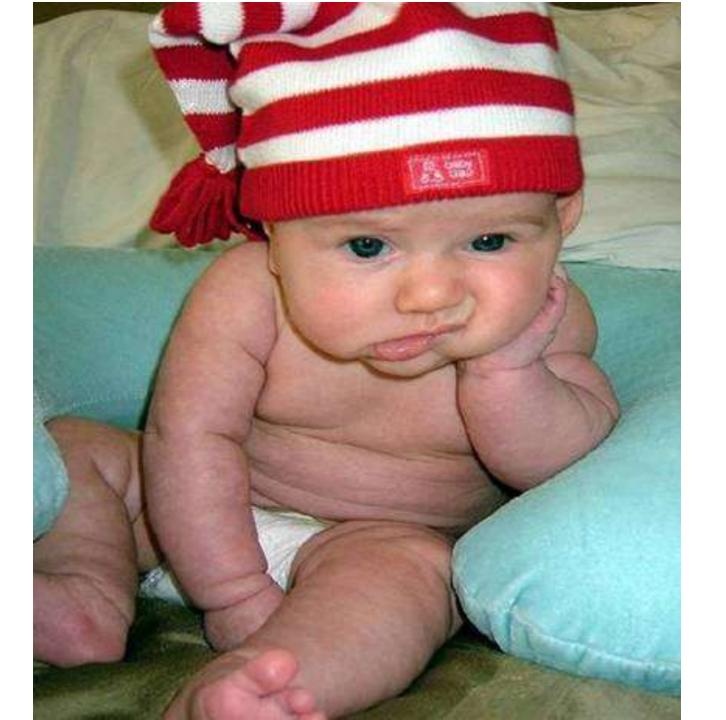


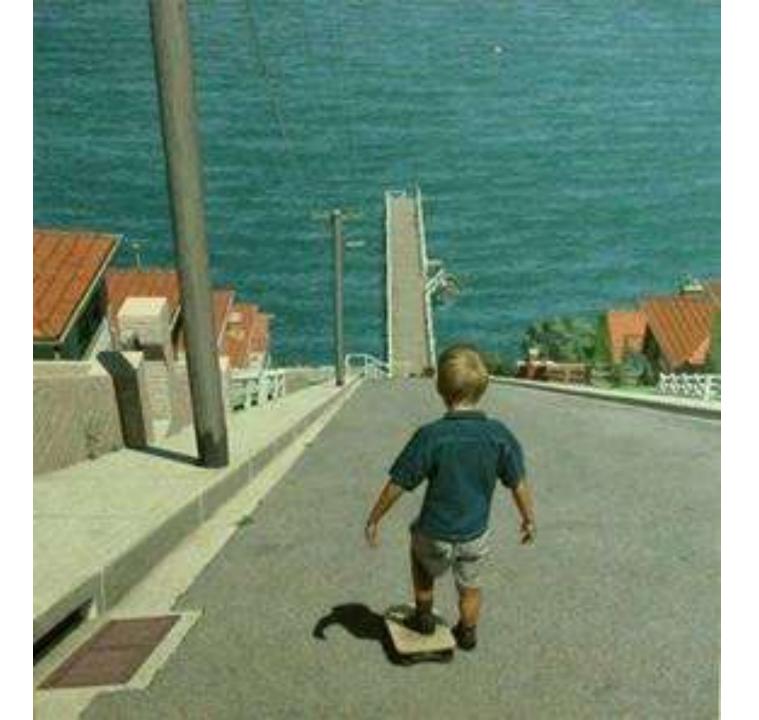
# A definition...

"Classroom management involves teacher/staff actions and instructional techniques to create a learning environment that facilitates and supports active engagement in both academic and social-emotional learning" (McDonald, 2013, p.20)



Eric Petersen / The Livingston Enterprise







# What is motivation?



- Motivation is an internal process that instigates/energises, directs and maintains behaviour over time, and consists of:
  - Energising/instigating (gets you going)
  - direction (determines what you do, what choices you make)
  - maintenance (ensures that activity continues over time)

(McInerney, 2014,p. 209 & Krause, Bochner & Duchesne, p. 262, 2010)



# So where does Engagement fit in?

- The behaviours that follow from energy and drive of motivation.
- Motivation and engagement play a large part in student's interest in and enjoyment of learning.
- Motivation & Engagement underpins achievement.

(Martin, 2012)



### Key Tasks for a Positive Learning Environment

- Connecting and developing caring relationships with students and high and explicit expectations.
- Organising and structuring instruction that facilitates deep learning that is important to students.
- Assisting students to clarify challenges and problems and respond to their needs.
- Focus on meeting needs academic & socio-emotional
- Promoting abilities for self-regulation and positive social skills.
- Developing strengths based interventions for vulnerable youth with challenging behaviour.



# Food For Learning Research Study

### **Purpose**

Investigate the opportunities provided by the HFFA program to positively impact the schooling experience of students and develop their knowledge and understanding of nutritious foods and physical activity.

### Research Team

Dr Matt Byrne, Dr Karen Anderson & Graeme Gower

### **Advisory Panel**

Professor Donna Cross (Telethon Kids Institute), Professor Gary Partington (ECU) & Associate Professor Juli Coffin



# Methodology

- Mixed methods approach.
- Set of 5 case studies bounded by a school, its teachers, staff, students and school community.

Quantitative Data	
350 student surveys	over 30 teacher surveys
8 surveys non-teaching staff	school attendance and behaviour data
Qualitative Data	
37 individual interviews with teachers	6 Aboriginal and Islander Education Officers (AIEOs),
111 focus group interviews with students Years 3-12	field notes of observations and interviews with Foodbank staff and presenters.



# Findings: SBP Model of Engagement

### School Breakfast Program

### Knowledge of Healthy Eating and How to choose Healthy Food

Knowledge of healthy eating and how to choose healthy food reinforced

#### **Attendance & Punctuality**

Encourages attendance and being on time to class

#### **General Behaviour**

Less distractions & Inappropriate

Behaviour

#### **Concentration & Focus**

Increased concentration and focus on learning

### 'Readiness for Learning' & 'On Task Behaviour'

Increased readiness for learning and On Task Behaviour

#### **Productivity**

Greater Productivity in Classwork

#### **Positive School Tone**

Calmer & More Settled feeling around the school



### A time for reflection...

- What has impacted / resonated with you from our time together this morning?
- List a few things.
- Key messages from the session?



# Questions & Comments

m.byrne@ecu.edu.au